FIG. 1

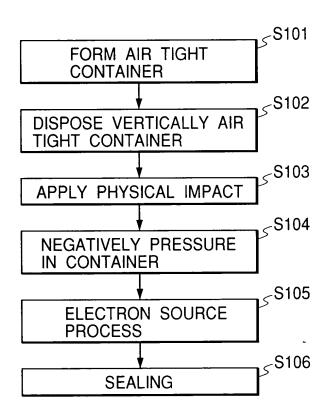


FIG. 2

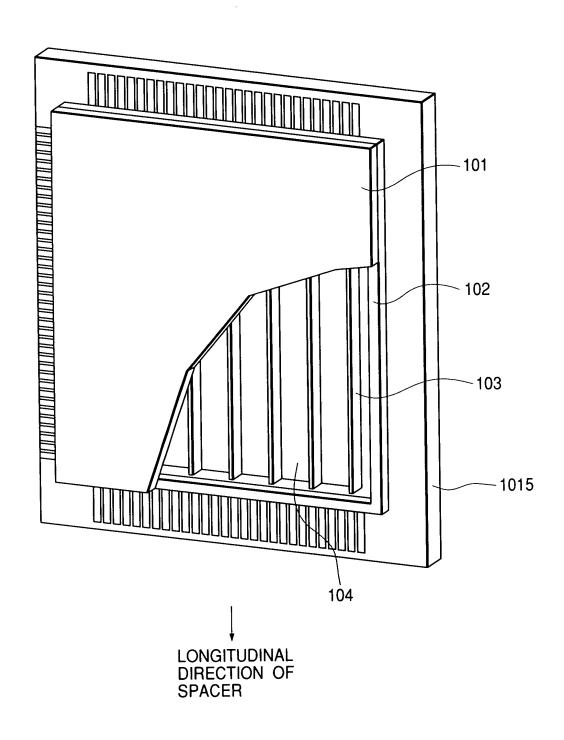


FIG. 3

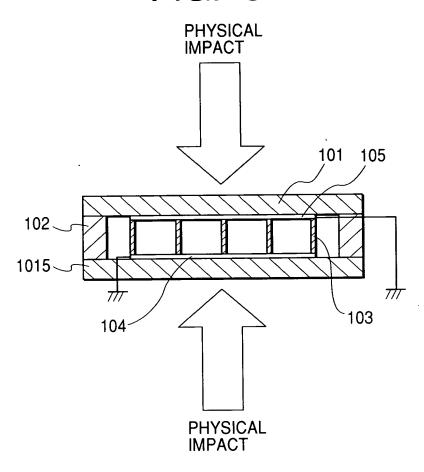


FIG. 4

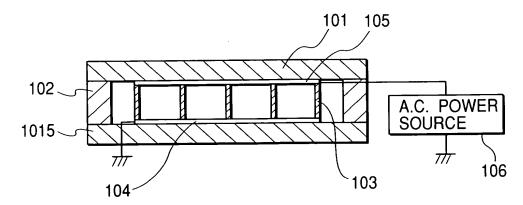
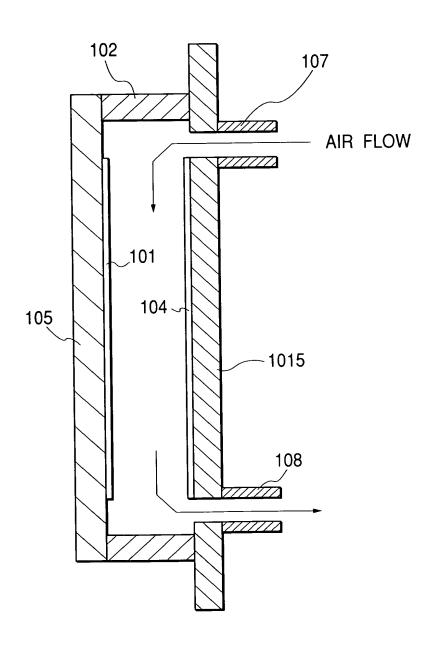


FIG. 5





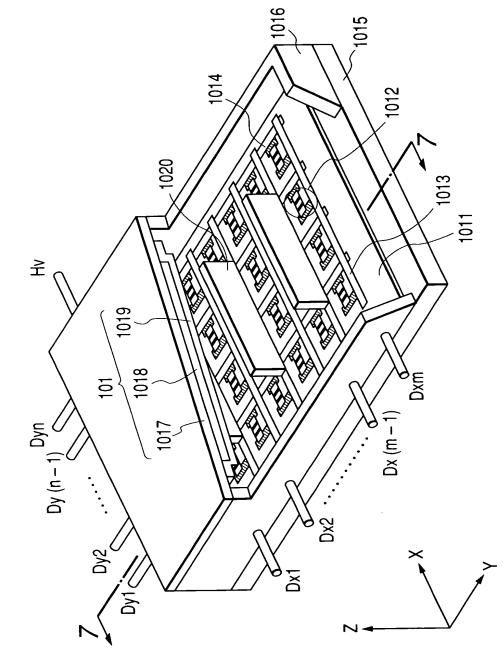


FIG. 7

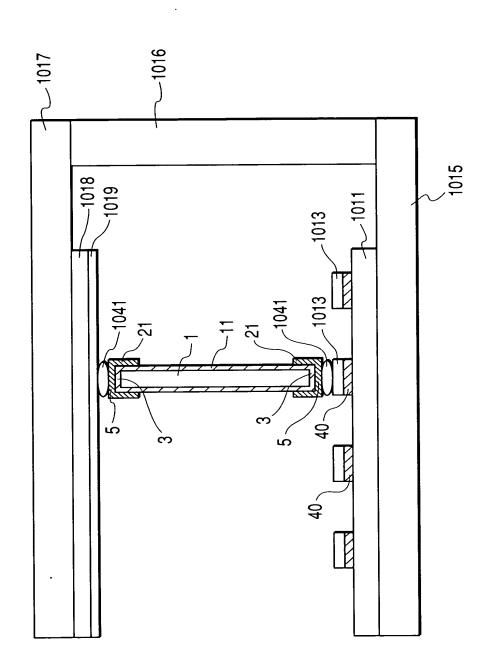
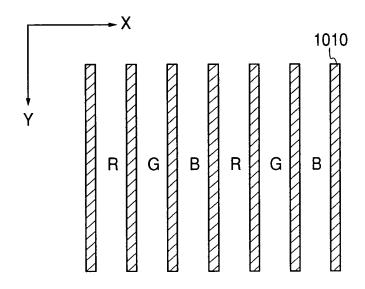


FIG. 8A

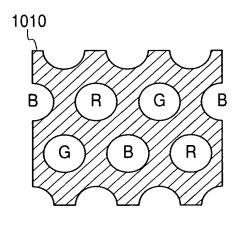


R: RED PHOSPHOR

G: GREEN PHOSPHOR

B: BLUE PHOSPHOR

FIG. 8B



R: RED PHOSPHOR

G: GREEN PHOSPHOR

B: BLUE PHOSPHOR

FIG. 9

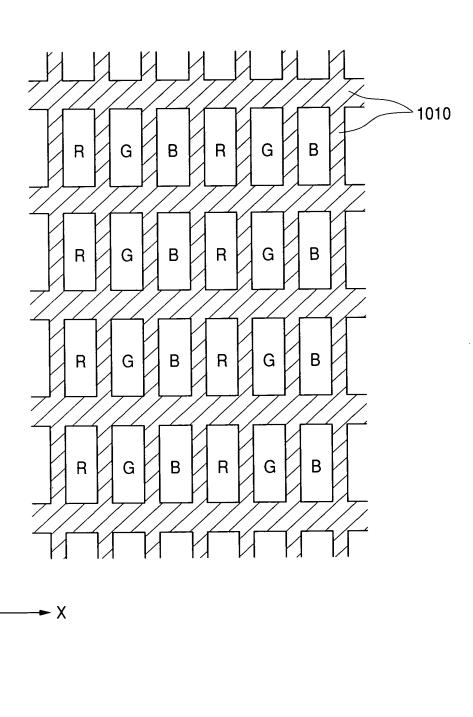


FIG. 10A

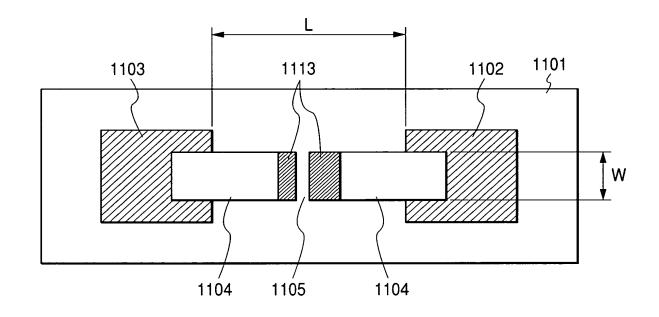
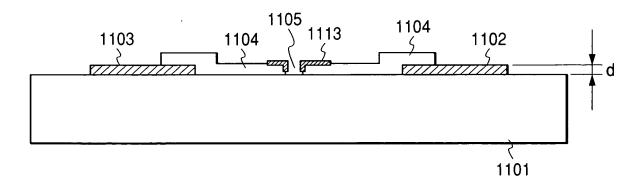
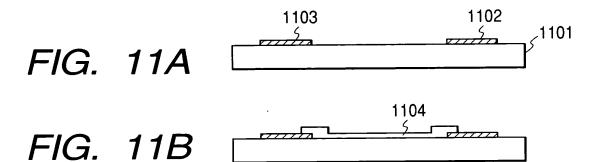
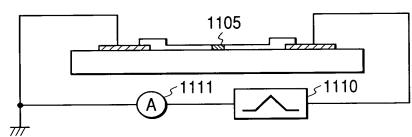


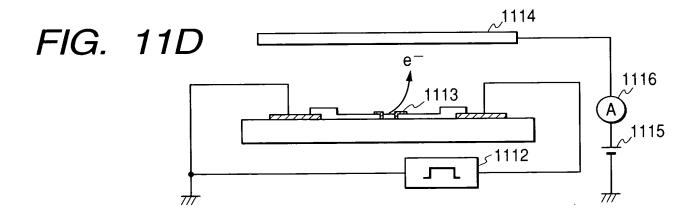
FIG. 10B











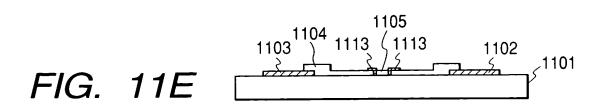




FIG. 12

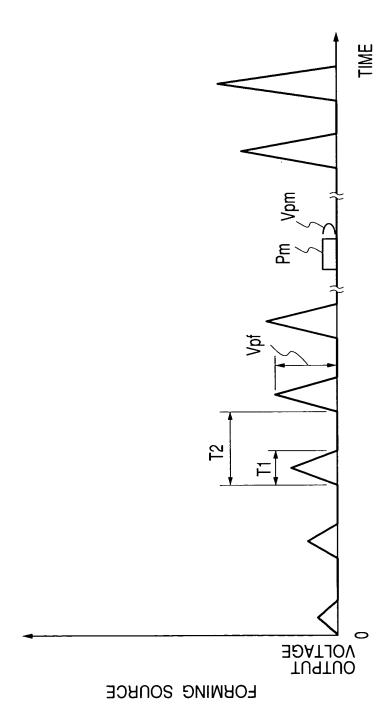


FIG. 13A

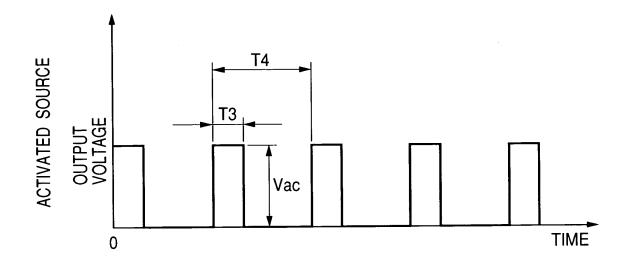
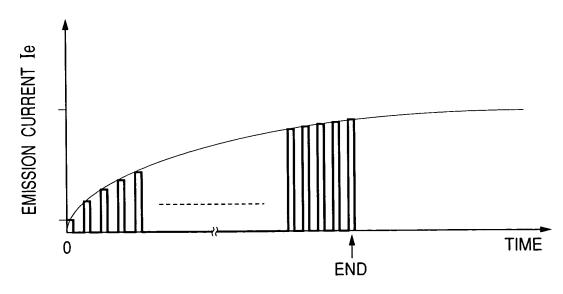


FIG. 13B



ENERGIZATION ACTIVATING PROCESSING ENDED

oodecka ceeda



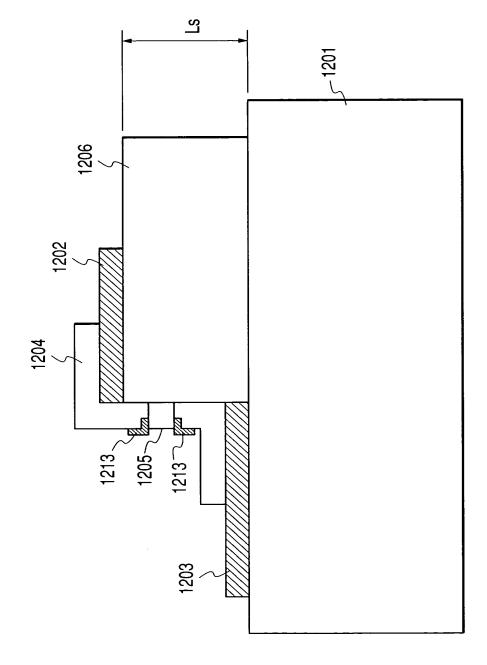
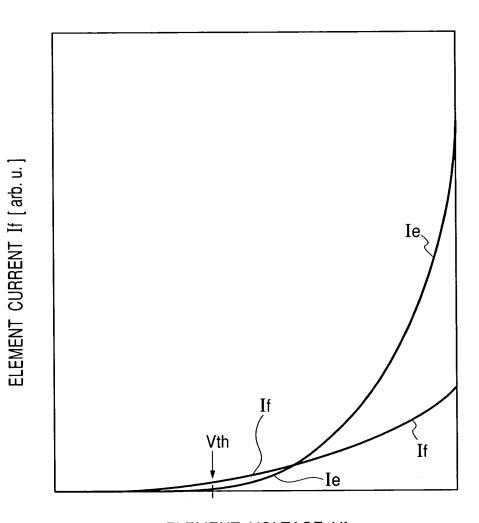




FIG. 15A 2000 1203 1201 FIG. 15B 1206 1202 FIG. 15C FIG. 15D 1204 FIG. 15E 1204 1202 1206 FIG. 15F 1203 1201

FIG. 16



ELEMENT VOLTAGE Vf

EMISSION CURRENT Ie [arb. u.]

FIG. 17

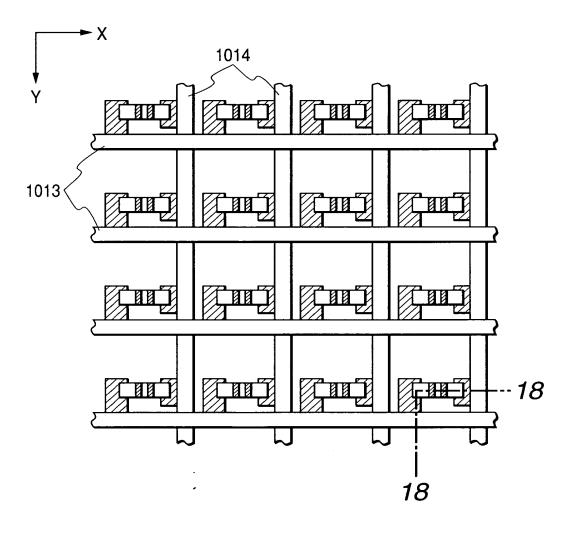


FIG. 18

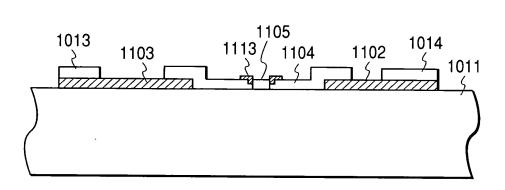
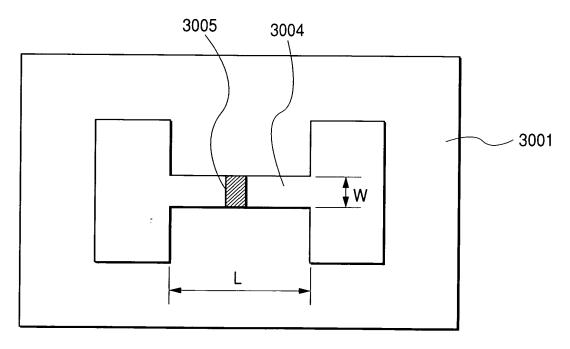
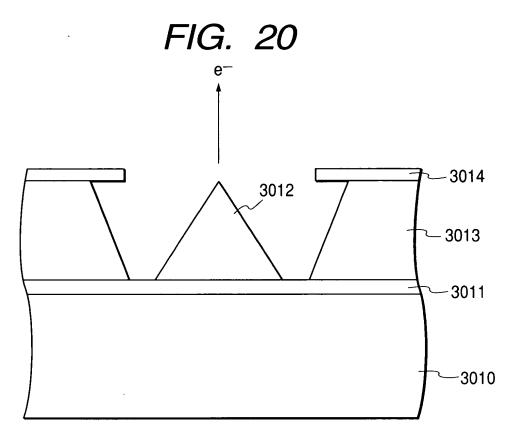


FIG. 19





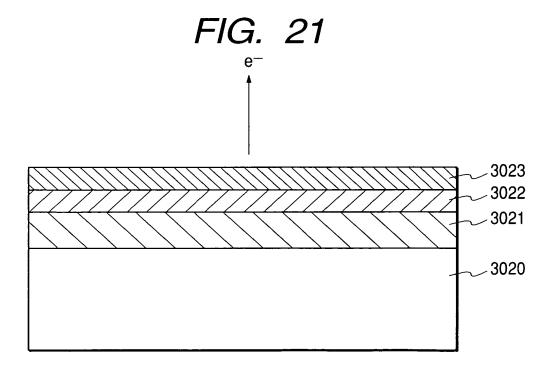


FIG. 22

